Section III



N C I D E A R

SOUTHWEST COORDINATION CENTER

The need for resources started early with the Southwest Area Coordination Center (SWCC) receiving its first order January 1^{st} . This order was to the Southern Area and was the start of a long support effort to the Southern Area.

The 2001 fire season was light compared to the 2000 season. SWCC assisted the Lincoln Zone, Albuquerque Zone, Taos Zone, Flagstaff Zone, and Grand Canyon Zone in ordering and staffing several Type 1 and Type 2 incidents. SWCC also assisted in processing orders for moving personnel and equipment for prescribed fires.

The Southwest Area fire season was essentially over by mid-July, and SWCC resumed its support role for the Northern Rockies, Great Basins, Rocky Mountain and the Pacific Northwest Areas thru the end of September. SWCC also assisted the National Interagency Coordination Center and all of the Zones in mobilizing Bateman's Type I team to the World Trade Center emergency September 11th.

This season was the first season for SWCC in the new facility in Albuquerque. The season was severe enough for the activation of the Fire Meteorologist and Fire Behavior Analyst position to provide weather and fire behavior information to the field units during the most critical part of the fire season.

There were several different personnel movements at SWCC this past year. At the start of the year, John Schulte transitioned with Bill Waterbury as the Forest Service Regional Assistant Director for Operations. Dave Boyd was the Acting Center Director until April when John returned to the position. In November, John Schulte accepted a detail to the Washington Office of the Forest Service and Vernon Ely was detailed into the Center Director position for the remainder of the year. Other personnel changes included Bobby Shindelar accepting a detail to the Cibola National Forest and Rick Black from the Southern Area detailing in to SWCC to replace him. Hallie Locklear, Coordinator for New Mexico BLM, accepted a position with the US Fish and Wildlife Service at NIFC. Brian Lee from the Apache-Sitgreaves National Forest was hired in Hallie's position as a coordinator. The Arizona BLM hired Kenan Jaycox as a dispatcher. U. S. Fish & Wildlife Service hired Chuck Maxwell and National Park Service hired Rich Woolley. These two positions were hired to build a Fire Weather program and to enhance the predictive services capability of SWCC.

Vernon Ely Center Director (Acting)

MOBILIZATION THROUGH SWCC

Total Southwest Coordination Center	6,730 1,011 787 <u>22</u> 4,910	72%
Overhead	4,732 3,203	67%
Aircraft • Total Requests • Requests Filled	613 517	84%
Crews • Total Requests • Requests Filled • Type I • Type II	664 590 260 329	88%
EquipmentTotal RequestRequests FilledEngine Orders Filled	708 607 372	85%
Agencies • USDA Forest Service • Bureau of Indian Affairs • National Park Service • Arizona State Land Department • Bureau of Land Management – AZ • Bureau of Land Management – NM • U.S. Fish & Wildlife Service • New Mexico State • Other Federal and State	Orders Filled 3,000 722 395 149 129 92 51 44 328	61% 18% 8% 3% 2% 1% 1%

INCIDENT MANAGEMENT TEAMS

TYPE 1

The Southwest Area maintained two Type 1 Teams during 2000. The two teams were lead by Incident Commander's by Larry Humphrey (AZ-SAD) and Van Bateman (AZ-COF).

SWA Type 1 Incidents

Incident Name	Agency	Unit	Type 1 Incident Commanders and Area Commanders Assigned
Trap & Skeet	BIA	MEA	Humphrey
Pinatosa	FS	CIF	Bateman

SWA Type 1 Team Assignments

Incident Commander	Incident Name	Unit
Larry Humphrey	Trap & Skeet	NM-MEA
	Moose	MT-FNF
	North Fork	CA-SNF
	Larmon	NC-NCF
Van Bateman	Pinatosa	NM-CIF
	FEMA Support, NY City	DC-FEM

TYPE 2

The Southwest Area maintained four Type 2 Teams during 2001. The four teams were lead by Incident Commander's Larry Sears (AZ-KNF), Lawrence Garcia (NM-GNF), Rich Kvale (AZ-COF), and Glenn Joki (AZ-PHD).

SWA Type 2 Incidents

Incident Name	Agency	Unit	Type 2 Incident Commanders Assigned
Musket Ball	NMS	N5S	Garcia
Turkey Well	BIA	MEA	Garcia
Guad #1	NPS	CCP	Kvale
Homestead	NMS	N5S	Kvale
Leroux	FS	COF	Sears
Hidden	FS	LNF	Garcia
Cordova	BIA	JIA	Garcia

SWA Type 2 Team Assignments

SWA Type 2 Team Assignments			
Incident Commander	Incident Name	Unit	
Joki	East Basin Support	UT-EBC	
Kvale	Guad #1 Homestead	NM-CCP NM-N5S	
Sears	Leroux	AZ-COF	
Garcia	Musket Ball Turkey Well Pinatosa Hidden Cordova	NM-N5S NM-MEA NM-CIF NM-LNF NM-JIA	

AIR TANKER RETARDANT BASE REPORT

Zone	Unit	Base	Total Gallons
ABZ	CIF	Albuquerque	31,737
CWZ	PNF TNF	Prescott Phoenix	209,814
GLZ	GNF	Silver City	278,050
LNZ	LNF ROD MEA	Alamogordo Roswell Sierra Blanca	554,967 12,990 28,100
SEZ	CNF	Libby Safford	119,950 32,850
WMZ	ASF FTA	Winslow Fort Apache	NR NR
Total	SWA		1,268,458

CREWS

Type 1

During 2001, there were 17 Type I Interagency Hotshot crews and 3 trainee Hotshot crews sponsored in the Southwest Area. Ten crews came from Arizona and seven from New Mexico. The three trainee crews came from New Mexico. Primary agencies hosting Hotshot crews in the Southwest Area are the USDA Forest Service and the Bureau of Indian Affairs.

<u>Arizona</u>		New Mexico
Heber	ASF	Carson CAF
Blue Ridge	COF	Silver City GNF
Flagstaff	COF	Gila GNF
Mormon Lake	COF	Smokey Bear LNF
Fort Apache	FTA	Sacramento LNF
Prescott	PNF	Mescalero MEA
Geronimo	SCA	Santa Fe SNF
Globe	TNF	Mt. Taylor (T) CIF
Payson	TNF	Native Sons (T) NPA
Pleasant Valley	TNF	Zuni (T) ZUA
		T=Trainee

Crew Assignments

Southwest Area Type I crews were assigned to a number of incidents throughout the Southwest Area and other geographic areas of the United States during 2001. The following chart indicates the number of assignments and the states in which crewS were dispatched. Please note that a crew could have received multiple assignments within a state.

Crew	*Total								
Name	Assignments			Assig	nments	Out-o	f-Area	a	
Blue Ridge	13	CA	FL	ID	MT	OR	WA	WY	
Carson	7	CO	CA	WY	MT				
Flagstaff	11	GA	OD	UT	CA	NV			
Fort Apache	13	WY	WA	OR	CA	GA	NV		
Geronimo	11	WA	GA	NV	MT	WY	OR		
Gila	9	NV	GA	WY	MT				
Globe	9	GA	WU	PR	CA	WA			
Heber	10	CO	UT	WY					
Mescalero	7	GA	ID	FL	WA	MT	CA		
Mormon Lake	11	ID	MT	NV	GA	WA	CA	OR	WY
Mt. Taylor (T)	8	CO	WY	CA	WA	OR			
Native Sons (T)	2	MT	NV						
Payson	8	GA	CO	WY	OR	MT	CA		
Pleasant Val.	6	WY	CA	FL					
Prescott	8	GA	FL	NV	MT				
Sacramento	10	WY	CO	FL	GA	NV	OR	UT	MT
Santa Fe	9	GA	ID	NV	WY	MT			
Silver City	9	NV	WA	OR	MT	WY			
Smokey Bear	10	WY	FL	NV	OR	MT	CA		

Zuni (T) 3 GA NY

Type 2

There were a number of Type 2 Southwest Fire Fighter (SWFF) crews sponsored by the USDA Forest Service and USDI Bureau of Indian Affairs during 2001. The majority of these crews came from the White Mountain Apache, Navajo, Hopi, Hualapai, Yavapai Apache, Tohono O'Odham, San Carlos, Jicarilla, Concho, Mescalero, Black Mesa, Santo Domingo, Jemez, Zia, Zuni, Acoma, Laguna, San Felipe, Isleta, and Ramah Indian tribes in Arizona, New Mexico, and Oklahoma. Each crew consists of 20 personnel, including a crew boss and three squad bosses.

In addition to the Indian crews, the Southwest Area also provides Type 2 crews from commercial contract services, as well as crews made up of regular federal employees.

Assignments

The fire season of 2001 provided a number of opportunities to assign Southwest Area Firefighter (SWFF) crews to incidents. Over 316 crews were assigned to incidents located throughout the Southwest Area and other Geographic Areas across the country.

Home Unit	Crew Name	*Assignments
Coronado NF	SEZ Regulars	4
Coconino NF	Interagency Regulars	1
Fort Apache Agency (BIA)	Ft. Apache SWFF Crews	47
Hopi Agency (BIA)	Hopi SWFF Crews	14
Kaibab NF	Kaibab Regulars	1
Navajo Area Office (BIA)	Navajo SWFF Crews	50
Pima Agency (BIA)	Pima SWFF Crews	3 5
Tohono O'Odham	Firehawks SWFF Crews	5
San Carlos Agency (BIA)	San Carlos SWFF Crews	42
Truxton Canon Agency (BIA)	Hualapai SWFF Crews	7
Jicarilla Agency (BIA)	Jicarilla SWFF Crews	2
Carson NF	Multiple SWFF Crews	14
Cibola NF	ABQ Regulars &	11
	SWFF Crews	
Laguna Agency (BIA)	Laguna SWFF Crews	7
Mescalero Agency (BIA)	Mescalero SWFF Crews	12
Northern Pueblo Agency (BIA)	NPA SWFF Crews	12
Ramah Agency (BIA)	Ramah SWFF Crews	11
Santa Fe NF	SWFF Crews	19
Southern Pueblo Agency (BIA)	SWFF Crews	8
Taos Field Office (BLM)	TAD Regulars	1
Zuni Agency	Zuni SWFF Crews	42
Lake Meredith NRA (NPS)	LAP/NPS Regulars	1
Big Bend NP (NPS)	Los Diablos (Mexico)	2

^{*} Number of orders that passed through SWCC

FIRE CACHE REPORT

Prescott Fire Cache

The National Interagency Support Cache at Prescott is located approximately 8 miles north of Prescott, Arizona at the Prescott Fire Center and Henry Y.H. Kim Aviation Facility. The cache's geographical service area encompasses Arizona as well as the southern portions of Utah and Nevada. Cooperators include the Bureau of Indian Affairs, Bureau of Land Management, National Park Service, U.S. Fish and Wildlife Service and the State of Arizona.

Within the cache's geographical service area, the 2001 season was one of minimal large fire activity. A cooler and wetter spring also reduced initial attack orders placed with the cache. Supplies and equipment were provided in June to the first of two Arizona Type 11 incidents. The lightning season in July and August initiated some suppression support as well as the servicing of a long-term fire use incident in the Grand Canyon National Park. As the Great Basin, Northwest and Northern Rockies Areas activity levels also increased in August, 75 percent plus of Prescott's inventory was shipped northward. Supply refurbishment, restocking and filling incident replacement orders for returning crews occupied cache personnel in September and October.

In response to user requests, the Prescott Cache instituted a credit card payment program for preparedness supply orders in April of 2001.

Prescott Cache personnel spent 219 days on assignments as cache demobilization specialists, inventory managers, warehouse workers and supply coordinators.

Preparedness Orders

Agency	Amount Issued	Number of Incidents	Percent of Total
FS	\$155,020.57	76	75%
FWS	\$13,828.09	5	7%
BIA	\$11,990.86	3	6%
NPS	\$11,913.95	9	6%
AZS	\$9,125.67	3	4%
BLM	\$5,115.61	5	2%
Total	\$206,994.75	101	100%

Incident Orders

Agency	Amount	Number of	Percent of
	Issued	Incidents	Total
FS	\$2,064,167.57	102	41.3%

\$615.76	1	0.0%
\$794.65	1	0.0%
\$5,386.25	2	0.1%
\$9,147.82	1	0.2%
\$104,150.70	9	2.1%
\$253,567.05	28	5.1%
\$821,410.75	9	16.4%
\$1,742,849.35	84	34.8%
	\$821,410.75 \$253,567.05 \$104,150.70 \$9,147.82 \$5,386.25 \$794.65	\$821,410.75 9 \$253,567.05 28 \$104,150.70 9 \$9,147.82 1 \$5,386.25 2 \$794.65 1

Silver City Fire Cache

The Silver City Incident Support Cache is located twenty (20) miles south of Silver City, NM at the Grant County airport. The cache consists of approximately 10,000 square feet of floor space divided among seven buildings. Administration of the cache is managed through the Gila National Forest. The geographic area of coverage for the Silver City Cache includes New Mexico, Western Texas and Southeastern Arizona. The cache provides service to both suppression and pre-suppression orders from a wide variety of federal and state agencies.

During 2001, we supported two Type 1 and six type 2 incidents in the Southwest Area, a Type 3 in Texas, and miscellaneous ABC incidents throughout. After the rains came to the region, we began supporting other regions by shipping supplies and personnel to Oregon, Idaho, Kentucky and Montana.

The cache had a couple personnel changes this year. The Supply Clerk and the Materials Handler Leader positions were filled to replace individuals that had moved on to different locations.

The following is a numerical summary of the activity at the Silver City Fire Cache:

Issued value: \$6,036,087.33 Number of issues: 813 Returned value: \$2,592,120.28 Number of returns: 452

Pounds issued: 716,970.19
Cubic feet issued 549,826.45
Inventory value at time of this report: \$1,064,282.23

USDA Forest Service Personnel on Wildland Fire Pre-suppression and Suppression Activities

	USDA FOREST SERVICE	Southwest Area		
	PERSONNEL EMPLOYED ON WILDFIRE	Calendar Year		
PF	RESUPPRESSION AND SUPPRESSION ACTIVITIES	20	001	
		US	SFS	
NO.	ITEM	SUB-TOT	TOTAL	
1. Re	gular appointed personnel	///////////////////////////////////////	///////////////////////////////////////	
a.	Full-time fire management (20 pay periods or more)	326	//////////	
b.	Part-time fire management	243	//////////	
	Others used on pre-suppression sometime during year	105	///////////	
	Others used on suppression (exclude those reported under b, or c)	204	///////////	
e.	Total (a + b + c + d)	///////////////////////////////////////	978	
2. Se	asonal or short-term personnel	///////////////////////////////////////	/////////	
a. etc	Regular fire control (crews, firefighters, patrol, lookouts, c.)	829	///////////	
	Others (BD, KV, BR, R&T, etc.) who spent sometime on fire ntrol	117	/////////	
c. b)	Emergency firefighters (exclude those reported under a or	362	/////////	
d.	Total (a + b+ c)	///////////////////////////////////////	1,308	
	tal number of casuals employed on fire suppression ach reemployment counts as an employment)	///////////////////////////////////////	1,844	
	imber of casuals (included in Item 3) employed for first time anger's estimate is adequate)	243	///////////////////////////////////////	
	RAND TOTAL (1e + 2d + 3)	///////////////////////////////////////	4,030	

THREE LETTER UNIT IDENTIFIERS

Geographic Area Coordination Center

Southwest Coordination Center SWC

Fire Caches

Prescott Fire Cache PFK Silver City SFK

Southwest Area Zone Coordination Centers

<u>Arizona</u>		New Mexico	
Central West Zone	CWZ	Albuquerque Zone	ABZ
White Mountain Zone	WMZ	Lincoln Zone	LNZ
Southeast Arizona Zone	SEZ	Gila/Las Cruces Zone	GLZ
Flagstaff Zone	FLZ	Santa Fe Zone	SNZ
Grand Canyon Zone	GCZ	Taos Zone	TAZ

Bureau of Indian Affairs

	New Mexico	
PAO	Southwestern Regional	AAO
CRA	Jicarilla Agency	JIA
FTA	Laguna Agency	LAA
FYA	Mescalero Agency	MEA
HOA	Northern Pueblos Agcy.	NPA
PMA	Ramah Navajo Agency	RNA
PPA	Southern Pueblos Agcy.	SPA
SRA	Zuni Agency	ZUA
SCA		
TCA		
	CRA FTA FYA HOA PMA PPA SRA SCA	PAO Southwestern Regional CRA Jicarilla Agency FTA Laguna Agency FYA Mescalero Agency HOA Northern Pueblos Agcy. PMA Ramah Navajo Agency PPA Southern Pueblos Agcy. SRA Zuni Agency SCA

NAO

Bureau of Land Management

Navajo Area Office

<u>Arizona</u>		<u>New Mexico</u>	
Arizona State Office	ASO	New Mexico State Office	NSO
Phoenix Field Office	PHD	Safford Field Office	SAD
Yuma Field Office	YUD	Albuquerque Field Office	ABD
		Las Cruces Field Office	LCD
		Roswell Field Office	ROD
		Farmington Field Office	FAD

U. S. Fish and Wildlife Service

<u>1</u>	<u>New Mexico</u>	
AR S	Southwest Reg. Office	SWR
BR I	Bosque Del Apache N.	BDR
PR E	Bitter Lake NWR	BLR
VR (Grulla NWR	GRR
∕IR I	Las Vegas NWR	LVR
GR I	Maxwell NWR	MXR
BR S	Sevilleta NWR	SER
9	San Andreas NWR	SNR
E	Buffalo Lake NWR	BFR
FR (Optima NWR	OPR
LR		
F	AR S BR S PR S VR S IR S BR S FR S	BR Bosque Del Apache N. PR Bitter Lake NWR VR Grulla NWR IR Las Vegas NWR GR Maxwell NWR BR Sevilleta NWR San Andreas NWR Buffalo Lake NWR FR Optima NWR

Forest Service

FULEST SELVICE			
<u>Arizona</u>		New Mexico	
Apache-Sitgreaves NF's	ASF	Carson NF	CAF
Coronado NF	CNF	Cibola NF	CIF
Coconino NF	COF	Gila NF	GNF
Kaibab NF	KNF	Lincoln NF	LNF
Prescott NF	PNF	Santa Fe NF	SNF
Tonto NF	TNF	Southwestern Reg. Office	RO3

National Park Service

National Park Service			
<u>Arizona</u>		New Mexico	
Canyon De Chelly NM	CAP	Southwest Regional Office	SWP
Casa Grande NM	CGP	Aztec Ruins NM	AZP
Chiricahua NM	CHP	Bandelier NM	BAP
Coronado NM	COP	Capulin Volcano NM	CAP
Fort Bowie NHS	FBP	Carlsbad Caverns NP	CCP
Grand Canyon NP	GCP	Chaco Culture NM	CHP
Hohokam Pima NM	HPP	El Malpais NM	EMP
Hubbell Trading Post NHS	HTP	El Morro NM	ELP
Montesuma Castle NM	MCP	Gila Cliff Dwellings NM	GIP
Navajo NM	NAP	Pecos NM	PEP
Organ Pipe Cactus NM	ORP	Petroglyphs NM	PGP
Petrified Forest NP	PFP	Salinas Pueblo Missions NM	SPP
Pipe Spring NM	PIP	White Sands NM	WHP
Saguaro NP	SAP		
Sunset Crater NM	SUP		

Arizona Continued		<u>Texas</u>	
Southern Arizona Group	SGP	Big Bend NP	BBP
Tonto NM	TOP	Chamizal NM	CHP
Tumacacori NM	TUP	Fort Davis NHP	FDP
Tuzigoot NM	TZP	Guadalupe Mountains	GUP
Walnut Canyon NM	WAP	Lake Meredith NRA	LAP
Wupatki Nat'l. Mon.	WUP	Rio Grande W&SR	RGP

State of Arizona

Phoenix District A1S

Flagstaff District	A2S
Tucson District	A3S

State of New Mexico

Chama District	N1S	Las Vegas	N4S
Cimarron District	N2S	Capitan District	N5S
Socorro District	N3S	Bernalillo District	N6S